



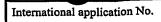
# **PCT**

### INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

	(10111111111						
Applicant's or agent's file reference 10685-SH-PCT	FOR FURTHER ACT	TION See Notific	eation of Transmittal of International Examination Report (Form PCT/IPEA/416)				
International application No.	International filing date	(day/month/year)	Priority date (day/month/year)				
PCT/JP2003/012861	08 October 2003		08 October 2002 (08.10.2002)				
International Patent Classification (IPC) or n B41J 2/165	ational classification and	IPC					
Applicant	SHARP KABUSI	HIKI KAISHA					
<ol> <li>This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36.</li> <li>This REPORT consists of a total of 4 sheets, including this cover sheet.</li> </ol>							
This report is also accompan amended and are the basis for 70.16 and Section 607 of the These annexes consist of a to	or this report and/or sheets Administrative Instruction	s containing rectifications under the PCT).	on, claims and/or drawings which have been ations made before this Authority (see Rule				
3. This report contains indications rela	ating to the following iten	ns:					
II Priority							
III Non-establishment	of opinion with regard to	novelty, inventive st	tep and industrial applicability				
IV Lack of unity of in	vention						
Reasoned statemen	nt under Article 35(2) with mations supporting such s	n regard to novelty, in tatement	nventive step or industrial applicability;				
VI Certain documents	cited						
! " <u> </u>	he international application	on					
\ <u>'</u>	ns on the international app						
Date of submission of the demand		Date of completion	of this report				
10 March 2004 (10.03.2004)		14 June 2004 (14.06.2004)					
Name and mailing address of the IPEA/JP		Authorized officer					
Facsimile No.		Telephone No.					





### PCT/JP2003/012861

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

I. Basis of the report							
1. With regard to the elements of the international application:*							
	$\boxtimes$	the in	ternational application as originally filed				
		the de	escription:				
		pages					
		pages	, filed with the demand				
		pages	, filed with the letter of				
		the cl	aims:				
		pages	as originally filed				
		pages	10 and the control of				
		pages	filed with the demand.				
ı		page					
		tha d	rawings:				
	ш		es originally filed				
		page:	filed with the demand				
		page					
		1					
	Ш		uence listing part of the description:				
		page					
		page					
		page					
2. With regard to the language, all the elements marked above were available or furnished to this Authority in the language the international application was filed, unless otherwise indicated under this item. These elements were available or furnished to this Authority in the following language							
		] the l	anguage of a translation furnished for the purposes of international search (under Rule 23.1(b)).				
ı		the 1	anguage of publication of the international application (under Rule 48.3(b)).				
the language of the translation furnished for the purposes of international preliminary examination (under R or 55.3).							
3.	W	ith rega	rd to any nucleotide and/or amino acid sequence disclosed in the international application, the international y examination was carried out on the basis of the sequence listing:				
		conf	tained in the international application in written form.				
١		filed	together with the international application in computer readable form.				
		furn	ished subsequently to this Authority in written form.				
furnished subsequently to this Authority in computer readable form.							
	L	statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the rnational application as filed has been furnished.					
	L	_	statement that the information recorded in computer readable form is identical to the written sequence listing has n furnished.				
4.	. [	The	amendments have resulted in the cancellation of:				
			the description, pages				
			the claims, Nos.				
			the drawings, sheets/fig				
5	. [		report has been established as if (some of) the amendments had not been made, since they have been considered to go and the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).**				
	in	placeme this re d 70.17,	ent sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to port as "originally filed" and are not annexed to this report since they do not contain amendments (Rule 70.16).				
*	* An	y replac	rement sheet containing such amendments must be referred to under item 1 and annexed to this report.				

#### INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.
PCT/JP 03/12861

V.	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability;
	citations and explanations supporting such statement

1. Statement			
Novelty (N)	Claims	1-6	YES
	Claims		NO
Inventive step (IS)	Claims	1-6	YES
	Claims		NO
Industrial applicability (IA)	Claims	1-6	YES
	Claims		NO

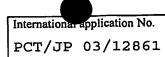
#### 2. Citations and explanations

Document 1: JP 2000-233517 A (Funai Electric Co., Ltd.),
29 August 2000, entire text; all drawings
(Family: none)

Document 2: JP 09-309210 A (Samsung Electronics Co., Ltd.), 2 December 1997, entire text; all drawings & US 5847728 A & CN 2275519 U & KR 0131090 Y

The invention set forth in claims 1 to 6, of a maintenance mechanism of an inkjet printer, wherein a claw member for locking a sliding member to a base member during wiping operation by a wiper is slidably supported by a base member; a claw-depressing projection which comes into contact with the claw member and presses the claw member downwards is provided to the sliding member; a lock releasing projection which comes into contact with the claw member as a result of carriage movement when the printing starts after the wiping operation is complete, releases the locked state of the sliding member by the claw member, and returns the sliding member to the predetermined position of the base member, is provided to the bottom part of the carriage; and the lock releasing projection depresses the claw member with the return operation of the sliding member and the projection comes





into contact with the claw member, and the claw member is depressed to a position below the lock releasing projection, thereby avoiding mutual interference between the claw member and the carriage, is not disclosed in document 1 or 2, and would not be obvious to a person skilled in the art.